

49. (New) The system of claim 1 wherein the DAC comprises a switched capacitor network including at least two capacitors that share charge with one another, the first analog signal and the second analog signal comprising charge supplied from the at least two capacitors.
50. (New) The system of claim 27 wherein the DAC comprises a switched capacitor network including at least two capacitors that share charge with one another, the first analog signal and the second analog signal comprising charge supplied from the at least two capacitors.
51. (New) The system of claim 49 wherein the first analog signal and the second analog signal comprise charge supplied from the at least two capacitors during a single digital to analog conversion cycle of the switched capacitor network.
52. (New) A system as in any of claims 5 or 12 wherein the DAC comprises a switched capacitor network and more than one of the analog signals is generated during a single digital-to-analog conversion cycle of the switched capacitor network.

REMARKS

This Amendment is in response to the Office Action mailed on July 13, 2001 objecting to the specification and rejecting all of the claims (claims 1-20). As an initial matter, Applicants respectfully point out that the Office Action provides no rationale for the rejection of the claims, just a bold citation to a reference. Applicants should not have to guess at an Examiner's reasoning. An Office Action is incomplete without a detailed application of the prior art to the claims being rejected. Nonetheless, in order to further prosecution, Applicants have made a good faith effort to respond to all of the rejections. To this effect, Applicants' Attorney initiated telephone interviews with Examiner Phan on October 8, 2001 and October 9, 2001. Applicants appreciate the courtesy shown by Examiner Phan in those telephone interviews. **However, if the Examiner believes, after this amendment, that the application is not in condition for allowance, Applicants request the courtesy of a new, non-final office action that completely addresses each and every feature of any rejected claims and explicates the factual basis for each rejection.**